DETAILED ACTION

1.   Claims 1-2, 5, 7-9, 11-12, 15-16 and 18-19 are pending in this application.

2.   Claims 1, 8 and 15 are currently amended in the **supplemental amendment filed on December 19, 2008**.

3.   Claims 3-4, 6, 10, 13-14, 17 and 20-21 were previously cancelled.

Allowable Subject Matter

4.   Claims 1-2, 5, 7-9, 11-12, 15-16 and 18-19 are allowed over the prior art of record.

Examiner's Statement of Reasons for Allowance:

The following is an examiner's statement of reasons for allowance: Independent claims 1, 8, 15 recites the uniquely distinct feature of "…...a first one-time pad cryptological table accessible by a cellular telephone service security server, said first table having multiple sequenced entries, each entry including a field for an indicator of previous use, said previous use indicator for each entry being initialized in an "unused" state, each entry containing at least one One Time Pad value; a second one-time pad cryptological table stored in an authentic cellular telephone device, initially synchronized with said multiple entries, fields, and indicators of previous use of said first one-time pad cryptological table; a first copy of said second one-time pad cryptological table stored in a cloned inauthentic cellular telephone device, said first copy being initially synchronized with said multiple entries, fields, and indicators of previous use of said second one-time pad cryptological table; a code transmitter portion of said authentic cellular telephone device configured to select an unused entry in said second one-time pad cryptological table, and to transmit said selected entry to

a telephone network upon requesting initiation of a service session; a code exchanger portion of

said cellular telephone service security server configured to receive a One Time Pad value from

said authentic cellular telephone device and from said cloned inauthentic cellular telephone device

upon request for initiation of a service session; a code comparator portion of said cellular

telephone service security server configured to determine that said received One Time Pad value

matches a sequentially next entry marked "unused" in said first one-time pad cryptological table; a

service session grantor configured to grant said service request responsive to determination that

said received One Time Pad value matches a sequentially next unused entry, including changing

said used indicator to a "used" state in said first one-time pad cryptological table upon said grant of

service, and further configured to disable service to said cloned inauthentic cellular telephone

device responsive to determining that said first one-time pad cryptological table is not

synchronized with said first copy of said second one-time pad cryptological table; and

a table updater portion of said authentic cellular telephone device configured to, responsive to

granting of said service request, mark said transmitted One Time Pad as "used", wherein said first

one-time pad crytological table and said second one-time pad cryptological tables are kept in

synchronization." The prior art, taken either singly or in combination, fails to anticipate or fairly

suggest the limitations of applicant's independent claims, in such a manner that a rejection under

35 U.S.C. 102 or 103 would be proper. The claimed invention is therefore considered to be in

condition for allowance as being novel and nonobviousness over prior art.

Conclusion

5.   Any inquiry concerning this communication or earlier communications from the examiner

should be directed to SUMAN DEBNATH whose telephone number is (571)270-1256. The

examiner can normally be reached on 8 am to 5 pm.

     If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Y. Vu can be reached on 571 272-3859. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

     Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/S. D./
Examiner, Art Unit 2435
/Kimyen Vu/
Supervisory Patent Examiner, Art Unit 2435